

EAST Search History *(Interference)*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1635661	acidic ion exchange resin.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:47
L2	411629	Bisphenol A and L1.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:48
L3	4183994	sulfur containing amine compound.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:49
L4	179877	L2 and L3.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:50
L5	6319471	sulfonic acid type ion exchange resin.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:50
L6	164542	L4 and L5.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:52
L7	4183994	sulfur containing amine compound.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:53
L8	164542	L6 and L7.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:53
L9	14631	acetone.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:54
L10	2852	L8 and L9.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 10:54
L11	6424239	Process for bisphenol A.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/20 11:06

Bisphenol A Interference Search.

US 20040018788 A1	US-PGPUB	20040129	7	Durable hydrophilic
coating for textiles	442/76			
US 20030195273 A1	US-PGPUB	20031016		Medical compositions
containing an ionic salt, kits, and methods		523/120		
US 20030166746 A1	US-PGPUB	20030904		Moisture resistant,
flexible epoxy/cyanate ester formulation		523/400		257/E21.503;
257/E23.021; 257/E23.119				
US 20030166740 A1	US-PGPUB	20030904		Composition
containing a polymerizable reducing agent, kit, and method				523/115
524/494				
US 20020061406 A1	US-PGPUB	20020523		Durable hydrophilic
coating for textiles	428/447	528/29		
US 20010023270 A1	US-PGPUB	20010920		Phosphite stabilizing
composition and method	524/128	252/389.24; 524/394		
US 6982288 B2	USPAT	20060103		Medical compositions
containing an ionic salt, kits, and methods				433/228.1; 522/71; 523/116;
				523/120; 524/236; 524/414; 524/423; 526/173; 526/220; 526/227; 526/236; 526/318.4
US 6844379 B2	USPAT	20050118		Long and short-chain
cycloaliphatic epoxy resin, cyanate ester and Lewis and Bronsted catalysts				
523/427				257/E21.503; 257/E23.021; 257/E23.119; 523/428; 523/434;
525/113; 525/122; 525/524				
US 6630415 B2	USPAT	20031007	6	Durable hydrophilic
coating for textiles	442/119	428/445; 428/447; 556/445		
US 6489380 B1	USPAT	20021203		Long and short-chain
cycloaliphatic epoxy resins with cyanate ester		523/427		257/E21.503;
				257/E23.021; 257/E23.119; 523/428; 523/434; 525/113; 525/122; 525/524
US 6057402 A	USPAT	20000502		Long and short-chain
cycloaliphatic epoxy resins with cyanate ester		525/122		523/427;
523/428; 523/434; 525/113; 525/524				
US 4093463 A	USPAT	19780606		Water soluble binder
overcoat on vesicular element containing N.sub.2 -releasing agent				430/162
430/152; 430/167; 430/176; 430/197				

US 20060041145 A1	US-PGPUB	20060223	9	Process for producing pyridylethylthio compound, modified ion exchanger and process for producing the same, and process for producing bisphenol compound
			546/339	521/32;
US 20050222467 A1	US-PGPUB	20051006	7	Process for production of bisphenol a
		568/728		
US 20050215833 A1	US-PGPUB	20050929	6	Production of bisphenol-A with reduced sulfur content
		568/728		
US 20050177007 A1	US-PGPUB	20050811	4	Dewatering of circulatory flows in the production of bisphenol A
			568/728	
US 20050177006 A1	US-PGPUB	20050811	3	Catalytic process for preparing bisphenol A
		568/728		
US 20050090697 A1	US-PGPUB	20050428	9	Method for producing bisphenol catalysts and bisphenols
		568/728		
US 20050090696 A1	US-PGPUB	20050428	9	Method for producing bisphenol catalysts and bisphenols
		568/728		
US 20050075520 A1	US-PGPUB	20050407	22	System and method of producing bisphenol-A (BPA) using two stage crystallization
			568/728	
US 20040249224 A1	US-PGPUB	20041209	8	INTEGRATED PROCESS FOR THE PRODUCTION OF BISPHENOL A FROM CUMENE HYDROPEROXIDE
		568/728		
US 20040249223 A1	US-PGPUB	20041209	8	Integrated Process for the Production of Bisphenol A from Cumene Hydroperoxide
			568/728	
US 20040192975 A1	US-PGPUB	20040930	6	Process for producing bisphenol A
		568/728		
US 20040171888 A1	US-PGPUB	20040902	10	Process for the preparation of bisphenols with zeolites
		568/727		568/728
US 20040127753 A1	US-PGPUB	20040701	8	CATALYST FOR BISPHENOL COMPOUND PRODUCTION AND PROCESS FOR PRODUCING BISPHENOL COMPOUND WITH THE CATALYST
			568/728	
US 20040116751 A1	US-PGPUB	20040617	15	PROCESS FOR THE SYNTHESIS OF BISPHENOL
		568/728		
US 20040110992 A1	US-PGPUB	20040610	5	Method for making bisphenol a
		568/728	568/57	
US 20040030196 A1	US-PGPUB	20040212	5	Method for producing bisphenol-a
		568/728		
US 20040019242 A1	US-PGPUB	20040129	10	Method for producing bisphenol catalysts and bisphenols
		568/728	502/159	
US 20040019241 A1	US-PGPUB	20040129	7	Process for the production of bisphenol-A
		568/728		
US 20030212299 A1	US-PGPUB	20031113	4	Process for producing bisphenol A
		568/728		
US 20030181768 A1	US-PGPUB	20030925	26	System and method of producing bisphenol-a (BPA)
		568/728		

US 20030166976 A1	US-PGPUB	20030904	12	Chemical reactor
system and process	568/728			
US 20030153792 A1	US-PGPUB	20030814	6	Process for producing
bisphenol a	568/728			
US 20030144560 A1	US-PGPUB	20030731	5	Fluidised bisphenol
dust	568/728	252/1		
US 20030125587 A1	US-PGPUB	20030703	5	Method for producing
bisphenol a	568/728			
US 20030120120 A1	US-PGPUB	20030626	6	Process for producing
bisphenol A	568/728			
US 20030114716 A1	US-PGPUB	20030619	10	Method of producing
bisphenol-A	568/728			
US 20030088130 A1	US-PGPUB	20030508	17	Method for producing
bisphenol catalysts and bisphenols	568/728	502/162; 502/168		
US 20030055295 A1	US-PGPUB	20030320	15	Method for screening
multiple reactants and catalyst systems using incremental flow reactor methodology	568/728			
US 20030050514 A1	US-PGPUB	20030313	5	Method for producing
bisphenols	568/728			
US 20030050513 A1	US-PGPUB	20030313	7	Decomposition of
organic hydroperoxides in the presence of a particulate catalyst containing fluorinated				
polymer having sulfonic acid groups and process for the manufacture of bisphenol A	568/728	568/798		
US 20030045758 A1	US-PGPUB	20030306	13	Incremental flow
reactor and method for parallel screening	568/727			568/728
US 20030013928 A1	US-PGPUB	20030116	4	Process for producing
bisphenol a	568/728			
US 20030013927 A1	US-PGPUB	20030116	5	Process for producing
bisphenol a	568/728			
US 20030013926 A1	US-PGPUB	20030116	4	Process for producing
bisphenol a	568/728			
US 20030013925 A1	US-PGPUB	20030116	4	Process for producing
bisphenol a	568/728			
US 20020177740 A1	US-PGPUB	20021128	11	CATALYST
PROMOTOR FOR THE MANUFACTURE OF POLYPHENOLS	568/728			
568/57				
US 7078573 B2	USPAT	20060718	4	Dewatering of
circulatory flows in the production of bisphenol A	568/728			
US 7049475 B2	USPAT	20060523	6	Organic compound
decomposing method	568/727	204/157.6; 568/728		
US 7034191 B2	USPAT	20060425	9	Continuous
crystallization process	568/724			
US 7015365 B2	USPAT	20060321	11	Methods for preparing
cycloalkylidene bisphenols	568/721			

US 6995294 B2	USPAT	20060207	16	Method for producing
bisphenol catalysts and bisphenols		568/728		502/167; 502/168; 548/316.4;
548/325.1; 548/335.1; 548/342.1; 568/727				
US 6992228 B2	USPAT	20060131	15	Method for producing
bisphenol catalysts and bisphenols		568/728		502/167; 502/168; 548/165;
548/169; 548/179; 568/727				
US 6972345 B2	USPAT	20051206	3	Extraction of phenol-
containing effluent streams		568/728		210/634; 568/749
US 6960697 B2	USPAT	20051101	25	System and method of
producing bisphenol-A (BPA)		568/728		
US 6951965 B2	USPAT	20051004	7	Process for purifying
phenol-containing bisphenol A		568/724		
US 6946581 B2	USPAT	20050920	4	Bisphenol compound
composition having excellent thermal stability				568/724 568/728
US 6943273 B2	USPAT	20050913	5	Method for producing
bisphenol-A		568/728		
US 6939994 B1	USPAT	20050906	7	Process for the
production of bisphenol-A		568/728		
US 6933416 B2	USPAT	20050823	7	Process for the
production of bisphenol-A		568/728		
US 6906227 B2	USPAT	20050614	5	Bisphenol phenol
adducts		568/724		210/402; 210/406; 210/768; 210/772; 210/784;
568/727; 568/728				
US 6891073 B2	USPAT	20050510	12	Chemical reactor
system and process		568/728		422/140; 422/211; 422/212
US 6884894 B2	USPAT	20050426	13	Method for producing
bisphenol catalysts and bisphenols		548/307.1		502/167; 502/168; 548/304.4;
568/727; 568/728				
US 6872860 B1	USPAT	20050329	13	Method for producing
bisphenol catalysts and bisphenols		568/728		502/159; 502/162; 502/164;
502/167; 502/62; 568/727				
US 6872859 B2	USPAT	20050329	9	Process for the
preparation of bisphenols with zeolites		568/728		502/27; 502/29;
502/33; 568/723; 568/727				
US 6858759 B2	USPAT	20050222	8	Process for
manufacture of bisphenols		568/728		528/196; 568/727
US 6858758 B2	USPAT	20050222	5	Method for producing
bisphenols		568/728		568/727
US 6828465 B2	USPAT	20041207	7	Method for producing
bisphenols		568/724		568/728
US 6825386 B2	USPAT	20041130	7	Catalyst for bisphenol
compound production and process for producing bisphenol compound with the catalyst				
568/728		521/32; 568/727		
US 6806394 B2	USPAT	20041019	7	Economical
purification of bisphenol A		568/728		

US 6784324 B2	USPAT	20040831	4	Process for producing bisphenol A
568/728				
US 6784228 B2	USPAT	20040831	30	Epoxy resin composition, cured article thereof, novel epoxy resin, novel phenol compound, and process for preparing the same
523/466				528/98; 549/356; 549/358; 549/543; 549/544; 549/555; 568/717; 568/722; 568/727; 568/728; 568/735
US 6774268 B2	USPAT	20040810	7	Substance mixture containing bisphenol A
568/728				
US 6740784 B2	USPAT	20040525	6	Process for producing bisphenol A
568/728				
US 6737551 B2	USPAT	20040518	4	Process for producing bisphenol A
568/728				
US 6730816 B2	USPAT	20040504	7	High productivity bisphenol-A catalyst
568/727				521/33; 568/728
US 6727394 B2	USPAT	20040427	5	Method for producing bisphenol A
568/728				
US 6723885 B1	USPAT	20040420	5	Bisphenol production
568/728				
422/140				
US 6723881 B1	USPAT	20040420	8	Method for conditioning ion exchangers
		502/109		
US 6710212 B2	USPAT	20040323	12	Incremental flow reactor and method for parallel screening
		568/728		568/727
US 6703530 B2	USPAT	20040309	12	Chemical reactor system and process
568/728				
US 6696385 B2	USPAT	20040224	4	Method of preserving sulfonic acid-type cation-exchange resin modified with thiol-containing amine compound
502/216				210/670; 210/673; 210/675; 502/22; 502/402; 502/514; 521/32; 521/33
US 6693220 B2	USPAT	20040217	14	Method for screening multiple reactants and catalyst systems using incremental flow reactor methodology
568/728				568/727
US 6689464 B1	USPAT	20040210	8	Method and device for producing bisphenol a prills and bisphenol a prills produced according to this method
428/402				264/13; 425/6; 425/72.1; 55/309.1; 55/410.1; 55/476; 568/703; 568/723; 568/724
US 6686508 B2	USPAT	20040203	5	Process for producing bisphenol A
568/728				
US 6683223 B2	USPAT	20040127	5	Fluidised bisphenol dust
568/728				568/727
US 6653513 B1	USPAT	20031125	5	Process for producing bisphenol A
568/728				
US 6646097 B1	USPAT	20031111	10	Method for purifying 1,1-bis(4'-hydroxy-3'-methylphenyl)cyclohexane and methods of producing polycarbonates therefrom
528/196				528/198; 568/727; 568/728; 568/806
US 6635788 B1	USPAT	20031021	7	Process for manufacture of bisphenols
568/728				568/727

US 6620939 B2	USPAT	20030916	10	Method for producing
bisphenol catalysts and bisphenols		546/301		502/167; 502/168; 546/339;
568/722; 568/723; 568/727; 568/728				
US 6608234 B2	USPAT	20030819	4	Process for producing
bisphenol A	568/728			
US 6590128 B1	USPAT	20030708	3	Initiation method of a
method for producing 2,2-bis(4-hydroxyphenyl)propane				568/728
US 6586640 B2	USPAT	20030701	7	Decomposition of
organic hydroperoxides in the presence of a particulate catalyst containing highly				
fluorinated polymer having sulfonic acid groups and process for the manufacture of				
bisphenol A	568/798	568/385; 568/727; 568/728; 568/768		
US 6586637 B2	USPAT	20030701	5	Process for producing
bisphenol A	568/728			
US 6545187 B1	USPAT	20030408	10	Production of low-
particulate bisphenol and use thereof in the manufacturing of polycarbonate				
568/724	422/190; 528/196			
US 6534686 B1	USPAT	20030318	5	Method for producing
bisphenol catalysts and bisphenols		568/728		568/727
US 6512148 B1	USPAT	20030128	4	Process for the
production of bisphenol A	568/724	568/728		
US 6492566 B1	USPAT	20021210	5	Process for the
preparation of dihydroxydiphenylmethanes		568/727		
US 6486364 B2	USPAT	20021126	8	Amine modified
catalysts for bisphenol production		568/728		502/159; 568/727
US 6486363 B1	USPAT	20021126	5	Process for the
manufacture of bis(4-hydroxyaryl)alkanes		568/728		568/727
US 6486222 B2	USPAT	20021126	4	Combination ion
exchange resin bed for the synthesis of bisphenol A				521/28 521/33; 568/723;
568/727; 568/728				
US 6465697 B1	USPAT	20021015	10	Catalyst promotor for
the manufacture of polyphenols		568/728		568/727
US 6459004 B1	USPAT	20021001	6	Cleavage method of
bisphenols	568/728	568/806		
US 6429343 B1	USPAT	20020806	7	Process for producing
bisphenol a	568/728	568/727		
US 6414200 B1	USPAT	20020702	7	Silylmethanethiols as
promoters for bisphenol production		568/728		502/158; 568/727
US 6414199 B1	USPAT	20020702	5	Method of producing
bisphenol A	568/728			
US 6399843 B1	USPAT	20020604	16	Upflow
oligomerization reaction process		585/510		585/514; 585/515; 585/520;
585/526; 585/527; 585/529				
US 6329556 B1	USPAT	20011211	5	Process for preparing
bisphenol A	568/728	521/33; 568/727		

US 6307111 B1	USPAT	20011023	6	Method for continuous production of dihydroxydiarylalkanes	568/728	568/724; 568/727; 568/749
US 6303835 B1	USPAT	20011016	7	Method for recovering material values from bisphenol tars	568/806	568/727; 568/728
US 6300528 B1	USPAT	20011009	4	Method for cleaning reactors used for acid-catalyzed production of bisphenols	568/728	568/727
US 6294702 B1	USPAT	20010925	6	Method for continuous production of dihydroxydiphenylalkanes	568/727	568/728; 568/749
US 6288284 B1	USPAT	20010911	6	Method for producing bis(4-hydroxyaryl)alkanes	568/728	568/727
US 6245951 B1	USPAT	20010612	5	Process for cleaning bisphenol pre-reactor	568/728	568/727
US 6218430 B1	USPAT	20010417	19	Vitamin D3 mimics	514/475	514/741; 548/961; 549/516; 549/545; 568/715
US 6211417 B1	USPAT	20010403	4	Process for preparing bis-(4-hydroxyaryl) alkanes	568/728	568/727
US 6203612 B1	USPAT	20010320	6	Process for cleaning bisphenol crystallizer	117/68	117/73; 117/78; 117/925; 117/927; 23/295R; 568/724; 568/727; 568/728
US 6191316 B1	USPAT	20010220	4	Method for processing mother liquors from the production of bisphenol	568/728	568/727
US 6133486 A	USPAT	20001017	5	Phenol recovery from BPA process waste streams	568/749	568/728
US 6133190 A	USPAT	20001017	46	Supported mercaptosulfonic acid compounds useful as catalysts for phenolation reactions	502/159	502/168; 502/216; 525/333.5
US 6130359 A	USPAT	20001010	3	Liquid vacuum pump seal to reduce contamination in bisphenol-A	568/728	568/724
US 6051658 A	USPAT	20000418	45	Polymeric substrate containing mercapto and sulfonic groups	525/333.5	502/159; 525/50
US 6049014 A	USPAT	20000411	5	Process for the manufacture of tetrabromobisphenol-A with co-production of n-propyl bromide	568/725	568/720; 568/726; 568/728; 568/729
US 6033635 A	USPAT	20000307	32	Method and system for bisphenol a production using water	422/245.1	
US 6013845 A	USPAT	20000111	6	Fixed bed reactor packing	568/728	
US 6011184 A	USPAT	20000104	5	Descaling of bisphenol-A reactor using water	568/722	568/723; 568/724; 568/727; 568/728

US 5990362 A	USPAT	19991123	5	Method for preparing bisphenol A
	568/724			
US 5939494 A	USPAT	19990817	44	Polymeric substrate containing mercapto and sulfonic groups
		525/333.5		502/400
US 5874644 A	USPAT	19990223	35	Method and system for bisphenol a production using controlled turbulence
		568/722; 568/727; 568/728		568/724
US 5856589 A	USPAT	19990105	5	Method to defoul bisphenol-phenol adduct fouled crystallizer coolers
				568/728 568/727
US 5786522 A	USPAT	19980728	5	Manufacture of bisphenol-A
	568/724	568/727		
US 5785823 A	USPAT	19980728	3	Process for the purification of bisphenol
		203/71 203/14; 203/73; 203/80; 568/724		
US 5783733 A	USPAT	19980721	7	Process for manufacture of bisphenol
	568/724	568/727; 568/728		
US 5777180 A	USPAT	19980707	7	Process for the production of bisphenols
	568/728	568/722; 568/727		
US 5763699 A	USPAT	19980609	3	Process for preparing 2,2-diphenylhexafluoropropanes
		570/127		570/144
US 5698600 A	USPAT	19971216	4	Process for the production of bisphenols with the use of new cocatalysts
		568/718; 568/721; 568/722; 568/723; 568/727; 568/728		521/32 521/33;
US 5679312 A	USPAT	19971021	13	Multiple stage suspended reactive stripping process and apparatus
				422/191 202/158;
		203/DIG.6; 261/114.1; 422/192; 422/194; 422/212; 568/727		
US 5663456 A	USPAT	19970902	8	Method for obtaining large crystals with high purity by destructing part of fines in slurry in a crystallizer
		568/724		
US 5648561 A	USPAT	19970715	23	Process for the production of high purity and ultrapure bisphenol-A
				568/727 568/724
US 5629457 A	USPAT	19970513	4	Dephenolizing process for production of high-quality polycarbonate grade bisphenol A
		568/724		
US 5589517 A	USPAT	19961231	12	Modified ion exchange resins and use thereof
		521/33 521/32; 525/351; 568/727; 568/728		
US 5502016 A	USPAT	19960326	3	Method to treat an ion-exchanger catalyst for the process of bisphenol-A synthesis
		502/12; 502/159; 568/728		502/11
US 5491268 A	USPAT	19960213	5	Process for removal of acidic compounds from phenol process streams
				568/758 568/749;
		568/750; 568/754; 568/759		
US 5475155 A	USPAT	19951212	13	Preparation of 4,4'-dihydroxy-alpha'-dialkylstilbenes and 4, 4'-dihydroxy-alpha'-dialkylstilbenes
	568/727	568/716; 568/717; 568/722; 568/728		

US 5463140 A	USPAT	19951031	40	Process for making polyphenols from ketones or aldehydes and phenols
			568/727	568/717; 568/722; 568/723; 568/728
US 5455282 A	USPAT	19951003	3	Process of regenerating sulfonic acid cation exchange resins with a mercaptoethylamine or thiazolidine
			521/26	521/32; 521/33; 568/722; 568/723; 568/727; 568/728
US 5446212 A	USPAT	19950829	5	Reduced methyl bromide process for making tetrabromobisphenol-A
			568/726	568/722; 568/728; 568/776; 568/779
US 5434316 A	USPAT	19950718	6	Purification of bisphenol-A
			568/724	422/245.1; 422/255; 568/722; 568/727; 568/728
US 5428075 A	USPAT	19950627	4	Method for regenerating a sulfonated aromatic organic polymeric ion-exchange resin bed having deactivated aminoorganomercaptan groups with phenol
				521/26 210/674; 525/384; 568/727; 568/728
US 5414152 A	USPAT	19950509	9	Method for extending the activity of acidic ion exchange catalysts
			568/727	568/722; 568/723; 568/724; 568/728
US 5414151 A	USPAT	19950509	6	Method for making bisphenol
			568/727	568/722; 568/728
US 5414150 A	USPAT	19950509	13	Preparation of 4,4'-dihydroxy-alpha-alkylstilbenes and 4,4'-dihydroxy-alpha, alpha'-dialkylstilbenes
			568/729	568/716; 568/717
US 5414149 A	USPAT	19950509	3	Color stable bisphenols
			568/724	568/722; 568/723
US 5399789 A	USPAT	19950321	5	Process and composition
			568/702	252/182.24; 252/182.29; 568/701; 568/722; 568/724
US 5399784 A	USPAT	19950321	5	Process for the production of bisphenol A
			568/728	568/724; 568/749
US 5395857 A	USPAT	19950307	4	Optimized ion exchanger beds for the synthesis of bisphenol A
				521/33 521/25; 521/30; 521/32; 568/722; 568/723; 568/728
US 5382712 A	USPAT	19950117	19	Process for the production of bisphenol A
			568/724	568/722; 568/723; 568/727
US 5336813 A	USPAT	19940809	4	Process for low color bisphenol
			568/724	568/727; 568/728
US 5324867 A	USPAT	19940628	20	Process for the production of bisphenol A.
			568/724	568/723; 568/727; 568/728
US RE34626 E	USPAT	19940531	3	Isomerization of bisphenols
			568/722	568/723; 568/783
US 5315042 A	USPAT	19940524	6	Use of partial acetone conversion for capacity increase and quality/yield improvement in the bisphenol-A reaction
			568/727	528/129; 568/722; 568/723; 568/728
US 5302774 A	USPAT	19940412	3	Process for the production of bisphenols
			568/727	568/722; 568/723; 568/728

US 5300700 A	USPAT	19940405	3	Process for the
production of high-purity bisphenol A		568/724		568/722; 568/727
US 5288926 A	USPAT	19940222	9	Process for preparing
a bisphenol	568/727	568/722; 568/723; 568/724		
US 5284981 A	USPAT	19940208	3	Ion exchangers
modified with mercapto amines		568/727	521/32	
US 5269887 A	USPAT	19931214	4	Process for the
purification of bisphenols		203/91 159/47.1; 568/724		
US 5264460 A	USPAT	19931123	6	Process for preparing
nonionic surfactants	514/786	514/785; 514/844; 514/847; 514/938;		
		516/29; 516/DIG.1; 554/148; 554/213; 554/219; 554/223; 554/227		
US 5248839 A	USPAT	19930928	15	Preparation process of
bisphenol A	568/727	568/722; 568/728		
US 5237112 A	USPAT	19930817	6	Process for
tetrabromobisphenol-A		568/726	568/722; 568/723; 568/728	
US 5233096 A	USPAT	19930803	5	Acidic catalyst for
condensation reactions		568/727		
US 5212206 A	USPAT	19930518	5	Ion exchange
modified with mercapto amines		521/32 521/26; 521/33; 568/728		
US 5210329 A	USPAT	19930511	3	Process for preparing
bisphenol-A	568/727	568/722; 568/723; 568/724		
US 5210328 A	USPAT	19930511	5	Process for the
preparation of substituted cycloalkylidene bisphenols				568/721
		526/196; 568/718; 568/722; 568/728		
US 5198591 A	USPAT	19930330	8	Method to
manufacture bisphenol A		568/727	568/722; 568/724; 568/728; 568/749;	
		568/753; 568/781; 568/782; 568/806		
US 5196605 A	USPAT	19930323	4	Process for the
preparation of pure 4,4'-dihydroxybiphenyl		568/730	568/717; 568/724;	
		568/747; 568/748		
US 5169992 A	USPAT	19921208	8	Bisphenol A
production using acidic clay catalysts		568/727	568/722; 568/728	
US 5162485 A	USPAT	19921110	13	Bisphenol based
polyesters useful in photoreceptor matrices		528/194	528/176; 528/219	
US 5146007 A	USPAT	19920908	4	Process for preparing
bisphenol-A	568/727	568/722; 568/728		
US 5110994 A	USPAT	19920505	3	Process for
synthesizing 9,9-bis-(hydroxyphenyl)fluorene			568/727	568/718;
		568/719; 568/722; 568/728		
US 5107036 A	USPAT	19920421	5	Curing agent for
epoxy resin	568/727	528/86; 528/87; 568/722; 568/728; 568/763		
US 5105027 A	USPAT	19920414	8	Catalytic/co-catalytic
production of bisphenol A		568/727	568/722; 568/728	
US 5105026 A	USPAT	19920414	7	Process for preparing
a bisphenol	568/727	568/722; 568/723; 568/724; 568/728		

US 5093043 A	USPAT	19920303	6	Process for preparing
nonionic surfactants		516/28 516/29; 554/148; 554/213; 554/219; 554/223;		
554/227				
US 5091591 A	USPAT	19920225	4	Process and
composition	568/703	568/722; 568/724; 568/727		
US 5087767 A	USPAT	19920211	8	Method for preparing
bisphenol A	568/727	568/722; 568/724; 568/728		
US 5075511 A	USPAT	19911224	6	Process and
alkylmercaptoamine catalyst for production of bisphenol-A				568/727
568/728				
US 5068463 A	USPAT	19911126	5	Process for the
preparation of tetrabromo-4,4'-alkylidenediphenols			568/726	568/722;
568/728; 568/730				
US 5059721 A	USPAT	19911022	6	Process for preparing
a bisphenol	568/724	568/727		
US 5008470 A	USPAT	19910416	11	Process for preparing
a bisphenol	568/727	568/724; 568/728		
US 5008469 A	USPAT	19910416	8	Process for producing
tetrabromobisphenol A		568/722 568/723		
US 5001281 A	USPAT	19910319	7	Isomerization of bis-
phenols	568/727	568/722; 568/723; 568/724; 568/728		
US 4996373 A	USPAT	19910226	4	Process for producing
dihydroxydiarylalkanes		568/727 568/722; 568/728		
US 4960956 A	USPAT	19901002	5	Modified bisphenols
having at least one arylcyclobutenealkyl moiety and cured products therefrom				
568/722	528/219; 568/723; 568/726; 568/728; 568/729			
US 4954661 A	USPAT	19900904	14	Process for preparing
high-purity bisphenol A		568/727 568/722; 568/724; 568/728		
US 4950807 A	USPAT	19900821	4	Process for preparing
bisphenol A	568/727	568/722; 568/724		
US 4950806 A	USPAT	19900821	5	Process for
crystallizing adduct of bisphenol A with phenol			568/724	568/722;
568/727				
US 4950805 A	USPAT	19900821	5	Process for washing
and obtaining solids of slurry		568/724 568/749		
US 4950804 A	USPAT	19900821	7	Process for preparing
bisphenol A	568/727			
US 4946877 A	USPAT	19900807	5	Process for producing
bisphenol A	568/727	568/724; 568/728; 568/749		
US 4942265 A	USPAT	19900717	5	Process for preparing
2,2-bis(4-hydroxyphenyl)propane of high purity			568/724	568/727;
568/728; 568/750				
US 4937392 A	USPAT	19900626		Process for preparing
4,4'-dihydroxydiphenylmethane		568/727	568/722; 568/724	
US 4935553 A	USPAT	19900619		Process for preparing
bisphenol A	568/727	568/722; 568/728		

US 4931594 A	USPAT	19900605	Method for making
aromatic bisphenols	568/727	568/722; 568/728	
US 4921940 A	USPAT	19900501	Process for the
purification of Ti containing polycarbonate with solvent, complexing agent and water			
528/486	430/56; 430/70; 528/196; 528/492; 528/495		
US 4918245 A	USPAT	19900417	Process for preparing
bisphenol A	568/727	568/722; 568/723; 568/728	
US 4906789 A	USPAT	19900306	Methods for
bisphenol A production	568/727		
US 4895988 A	USPAT	19900123	Process for the mutual
condensation of aromatic and carbonylic compounds		568/727	
568/722; 568/728			
US 4876395 A	USPAT	19891024	Process for color
stabilization of bisphenol-A	568/728	568/724; 568/727	
US 4859803 A	USPAT	19890822	Preparation of
bisphenols	568/727	568/728	
US 4847433 A	USPAT	19890711	Process for preparing
bisphenol-A	568/727	568/749	
US 4847432 A	USPAT	19890711	Method for the
purification of ion exchange resins used in the production of bisphenol A			
568/727	568/724; 568/728		
US 4827041 A	USPAT	19890502	Process for the
manufacture of 1,4-bis(4-phenoxybenzoyl)benzene with a perfluorosulfonyl resin catalyst			
568/322			
US 4825010 A	USPAT	19890425	Isomerization of by-
products of bi-phenol synthesis		568/724	568/722; 568/723; 568/727;
568/728			
US 4822923 A	USPAT	19890418	Isomerization of by-
products of bis-phenol synthesis		568/724	568/722; 568/723; 568/727;
568/728			
US 4820740 A	USPAT	19890411	Process and catalyst
for production of bisphenol-A		521/32 502/159; 521/33; 568/728	
US 4777301 A	USPAT	19881011	Process for the
condensation of carbonyl and aromatic compounds		568/727	568/728;
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US 4769501 A	USPAT	19880906	Process for producing
alkylphenols	568/799	568/716; 568/727	
US 4766255 A	USPAT	19880823	Processes for
bisphenols	568/728	568/727	
US 4749812 A	USPAT	19880607	N-(3-chloro-4-
isopropylphenyl) carboxamide derivative and selective herbicide			564/218
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US 4683345 A	USPAT	19870728	Preparation and use of
substituted bisphenols	568/726	568/727; 568/728	
US 4675458 A	USPAT	19870623	Method for making
9,9-bis-(4-hydroxyphenyl)-fluorene	568/727	568/719; 568/728	

US 4590303 A	USPAT	19860520	Method for making
bisphenol	568/728	568/727	
US 4584416 A	USPAT	19860422	Method and catalyst
for making bisphenol	568/727	521/32; 568/728	
US 4554389 A	USPAT	19851119	Unsymmetrical
diphenolic compounds	568/722	568/723	
US 4535191 A	USPAT	19850813	Dihydric phenols
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US 4517387 A	USPAT	19850514	Process for
production of 2,2-bis(4-hydroxyphenyl) propane		568/728	
US 4467121 A	USPAT	19840821	Fluorinated diphenols
and method for their preparation	568/726	568/727; 568/775	
US 4455409 A	USPAT	19840619	Method for making
bisphenol catalysts	525/351	521/32; 525/333.5	
US 4451675 A	USPAT	19840529	Preparation of
alkylidenebis(dibromophenol)	568/726	568/728; 568/779	
US 4443635 A	USPAT	19840417	Removal of color
bodies in bisphenol production	568/728	568/724; 568/727	
US 4423252 A	USPAT	19831227	5 Process for preparing
bisphenols	568/728	568/727	
US 4400555 A	USPAT	19830823	Ion exchange
catalyzed bisphenol synthesis	568/728	568/722; 568/723; 568/727	
US 4400554 A	USPAT	19830823	Process for making
bis(hydroxyphenyl)methanes	568/727	568/728	
US 4400546 A	USPAT	19830823	Process for the
preparation of hexafluoroacetone and direct use of the solution obtained by the process	568/386	568/728; 570/142	
US 4396728 A	USPAT	19830802	Method and catalyst
for making bisphenol	521/32	568/728	
US 4391997 A	USPAT	19830705	Ion exchange
catalyzed bisphenol process	568/727	568/722; 568/723; 568/728	
US 4387251 A	USPAT	19830607	Process for the
preparation of pure 4,4'-dihydroxyphenyl alkanes or 4,4'-dihydroxydiphenyl cycloalkanes	568/727	568/728	
US 4375567 A	USPAT	19830301	Method for making
bisphenol	568/727	568/724; 568/728	
US 4365099 A	USPAT	19821221	Process for the
production of bisphenols	568/726	568/723; 568/727; 568/775	
US 4359590 A	USPAT	19821116	Titanate ester-
stabilized bisphenols	568/702	568/701; 568/703	
US 4348542 A	USPAT	19820907	Process for the
production of mixtures of alkylated aromatic hydroxy compounds	568/728; 568/730	568/727	
US 4346247 A	USPAT	19820824	Method and catalyst
for making bisphenol	568/728	521/32; 568/727	

US 4337367 A	USPAT	19820629	Oligomer of m-
isopropenylphenol	568/720	568/728; 568/781	
US 4327229 A	USPAT	19820427	Recovery of
bisphenol-A values	568/728	568/749; 568/758; 568/759	
US 4319053 A	USPAT	19820309	Process for the
preparation of 4,4'-dihydroxy-3,3',5,5'-tetraalkyl-diphenylalkanes	568/728		568/727
US 4319052 A	USPAT	19820309	Method for preparing
sterically hindered bis- or polyphenols		568/727	568/728
US 4317944 A	USPAT	19820302	Preparation of 2,2-
bis(4-hydroxyphenyl) propane		568/728	568/727
US 4308405 A	USPAT	19811229	Preparation of
bisphenols	568/727	568/728	
US 4308404 A	USPAT	19811229	Preparation of
bisphenols	568/727	568/728	
US 4304899 A	USPAT	19811208	Polycarbonate
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US 4301305 A	USPAT	19811117	Continuous process
for preparation of dian		568/727	568/728
US 4294995 A	USPAT	19811013	Method and catalyst
for making bisphenol	568/728	521/32; 568/727	
US 4256601 A	USPAT	19810317	Degreasing
composition for treating metal surface		510/245	510/108; 510/269;
510/272; 510/421; 510/422; 510/477; 510/505; 510/506			
US 4212997 A	USPAT	19800715	Process for recovering
2,2-bis(4-hydroxyphenyl)propane from an adduct of 2,2-bis(4-hydroxyphenyl)propane			
and phenol	568/724	568/728	
US 4201878 A	USPAT	19800506	Process for producing
bisphenols	568/723	568/721; 568/743; 568/744	
US 4192955 A	USPAT	19800311	Process for the
recovery of 2,2-bis(4-hydroxyphenyl) propane		568/724	568/728
US 4192954 A	USPAT	19800311	5
2,2-bis(4-hydroxy-phenyl) propane from distillation by-products thereof			
568/723	568/724; 568/728		
US 4191843 A	USPAT	19800304	Preparation of
bisphenols	568/728	568/723; 568/724; 568/725; 568/726; 568/727;	
568/730			
US 4188496 A	USPAT	19800212	Process for preparing
2,2-bis(4-hydroxy-phenyl) propane from distillation by-products thereof			
568/723	568/724; 568/728		
US 4180683 A	USPAT	19791225	Process for recovering
2,2-bis(4-hydroxyphenyl)propane from distillation residues from the preparation thereof			
568/724	568/728		
US 4169211 A	USPAT	19790925	Process for the
production of 2,2-(4,4'-dihydroxydiphenyl)propane		568/724	568/728

US 4163116 A	USPAT	19790731	Process for producing
bisphenols	568/723		
US 4160110 A	USPAT	19790703	Method for stabilizing
bisphenols under melt or distillation conditions		568/703	203/6;
568/702; 568/723; 568/724; 568/727; 568/728			
US 4156098 A	USPAT	19790522	Purification of
bisphenol-A	568/724		